

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5144895
<b>Application Number:</b>	10560852
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	2095
<b>Title of Invention:</b>	Adaptive intermodulation distortion filter for zero-if receivers
<b>First Named Inventor/Applicant Name:</b>	Richard Perkins
<b>Customer Number:</b>	38106
<b>Filer:</b>	Earl R. Tarleton/Janice Kniep
<b>Filer Authorized By:</b>	Earl R. Tarleton
<b>Attorney Docket Number:</b>	853463.466USPC
<b>Receipt Date:</b>	13-APR-2009
<b>Filing Date:</b>	05-DEC-2005
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<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 130
RAM confirmation Number	4320
Deposit Account	191090
Authorized User	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1	Extension of Time	853463_466USPC_X_Time.pdf	86735	no	1
			f6b3f3c3547e37a32b8136420a20c48d9f1e5942		
Warnings:					
Information:					
2	Miscellaneous Incoming Letter	853463_466USPC_FDA.pdf	48438	no	1
			68591b6c6da9d5d6163a30925faabd69125f4bbf		
Warnings:					
Information:					
3		853463_466USPC_AMAF.pdf	94922	yes	9
			942df2f39778ea7d12df37717e4351738db1ea02		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment After Final		1	1	
	Claims		2	5	
	Applicant Arguments/Remarks Made in an Amendment		6	9	
Warnings:					
Information:					
4	Fee Worksheet (PTO-06)	fee-info.pdf	30193	no	2
			03618211d72f94aef77668a287502b890fa17fde		
Warnings:					
Information:					
Total Files Size (in bytes):			260288		

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**New Applications Under 35 U.S.C. 111**

**If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.**

**National Stage of an International Application under 35 U.S.C. 371**

**If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.**

**New International Application Filed with the USPTO as a Receiving Office**

**If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.**